

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<div>Substitute for form 1449A/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				<i>Complete if Known</i>		
				Application Number		
				10/616,307		
				Filing Date		
				July 10, 2003		
				First Named Inventor		
KIMCHY Yoav et al						
Art Unit						
3737						
Examiner Name						
MEHTA, PARIKHA SOLANKI						
Sheet	1	of	3	Attorney Docket Number		
25855						
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
	1	2002/0148970	17-Oct-2002	Wong et al.		
	2	2004/0153128	05-Aug-2004	Suresh et al.		
	3	2004/0171924	02-Sep-2004	Mire et al.		
	4	2007/0194241	23-Aug-2007	Rousso et al.		
	5	2008/0237482	02-Oct-2008	Shahar et al		
	6	2008/0277591	13-Nov-2008	Shahar et al		
	7	2009/0078875	26-Mar-2009	Rousso et al.		
	8	2009/0152471	18-Jun-2009	Rousso et al.		
	9	4,731,536	15-Mar-1988	Rische et al.		
	10	5,349,190	20-Sep-1994	Hines et al.		
	11	5,784,432	21-Jul-1998	Kurtz et al.		
	12	6,147,353	14-Nov-2000	Gagnon et al.		
	13	6,242,743	05-Jun-2001	DeVito et al.		
	14	6,438,401	20-Aug-2002	Cheng et al.		
	15	6,459,925	01-Oct-2002	Nields et al.		
	16	6,480,732	12-Nov-2002	Tanaka et al.		
	17	6,628,983	30-Sep-2003	Gagnon		
	18	6,728,583	27-Apr-2004	Hallett		
	19	7,187,790	06-Mar-2007	Sabol et al.		
	20	7,468,513	23-Dec-2008	Charron et al.		
	21	7,490,085	10-Feb-2009	Walker et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
Examiner Signature					Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<div>Substitute for form 1449A/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				Complete if Known	
				Application Number	10/616,307
				Filing Date	July 10, 2003
				First Named Inventor	KIMCHY Yoav et al
				Group Art Unit	3737
				Examiner Name	MEHTA, PARIKHA SOLANKI
Sheet	2	Of	3	Attorney Docket Number	25855
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	22	Communication Pursuant to Article 94(3) EPC Dated 22 July 2009 From the European Patent Office Re.: Application No. 06809851.6.			
	23	Notice of Allowance Dated 16 July 2009 From the US Patent and Trademark Office Re.: Application No. 12/084,559.			
	24	Official Action Dated 07 July 2009 From the US Patent and Trademark Office Re.: Application No. 10/533,568.			
	25	Official Action Dated 13 May 2009 From the US Patent and Trademark Office Re.: Application No. 11/798,017.			
	26	Official Action Dated 14 May 2009 From the US Patent and Trademark Office Re.: Application No. 11/656,548.			
	27	Official Action Dated 15 July 2009 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	28	Official Action Dated 16 December 2008 From the US Patent and Trademark Office Re.: Application No. 10/343,792.			
	29	Official Action Dated 20 July 2009 From the US Patent and Trademark Office Re.: Application No. 11/980,617.			
	30	Response Dated 07 April 2009 to Official Action of 7 October 2008 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	31	Response Dated 13 March 2008 to Official Action of 13 December 2007 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	32	Response Dated 15 March 2007 to Official Action of 15 December 2006 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	33	Response Dated 22 September 2008 to Official Action of 25 June 2008 From US Patent and Trademark Office Re.: Application No. 10/616,301.			
	34	Response Dated 31 October 2007 to Official Action of 12 July 2007 From the US Patent and Trademark Office Re.: Application No. 10/616,301.			
	35	Second International Search Report Dated 01 June 2009 From the International Searching Authority Re.: Application No. PCT/IL07/00918.			
	36	Second Written Opinion Dated 01 June 2009 From the International Searching Authority Re.: Application No. PCT/IL07/00918.			
	37	Bloch et al. "Application of Computerized Tomography to Radiation Therapy and Surgical Planning", Proceedings of the IEEE, 71(3): 351-355, March 1983.			
Examiner Signature				Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.